

Initial test run to check the basic functionality

Created On	7/7/2015
Completed	No

Passed	Blocked	Untested	Retest	Failed
100% (3/3)	0% (0/3)	0% (0/3)	0% (0/3)	0% (0/3)

1. Initial Test for Load & show image

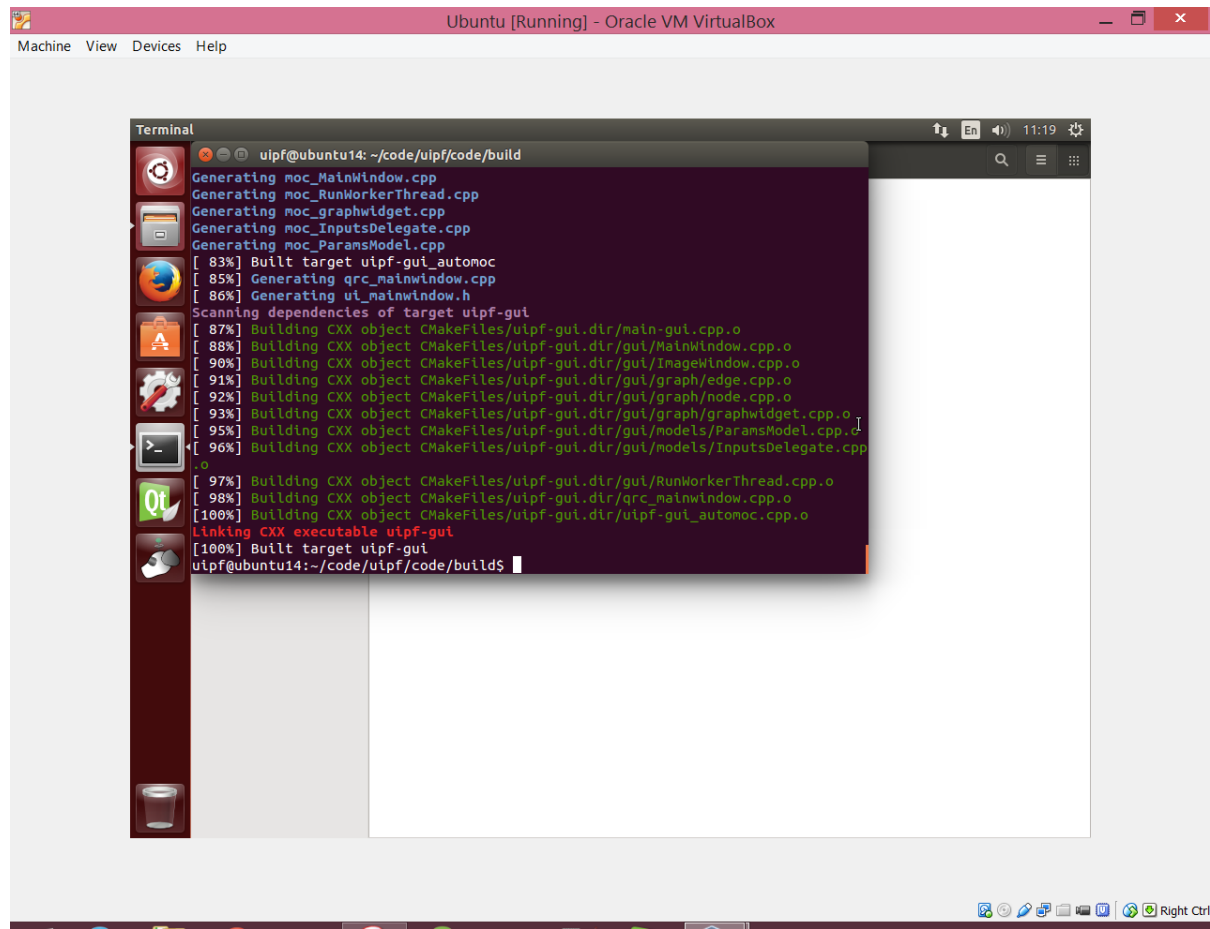
To test for the loading the two steps in the gui

- 1) Load image
- 2) Show image

T1: Open GUI & create step 1 to load image

Status	Type	Priority	Estimate
Passed	Functional	Critical	None
References			
None			

Preconditions



Master branch should not have any errors before performing the functionality test

Steps

- 1) Open the GUI
- 2) create step 1 & name it as 'load image'
- 3) select module as load image
- 4) give input value for filename as Lenna.png
- 5) give input value for mode as color

Processing chain:

load image
show image

Add Processing StepDelete Processing Step

Step Configuration

Module: I/OloadImage

Parameters

	Value
filename	Lenna.png
mode	color

Inputs from other steps:

From Step:	Output Name:
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Logs

☒ Warn☒ Error☒ Info

Filter

Clear

Done with step 'load image'.
Running step 'show image'...
Press any key to continue...

54%

Expected Result

To load the Lenna.png

Results

Passed

By a s.
7/7/2015 12:41 PM

Assigned To
a s.

Elapsed
10s

Works fine

T2: create step 2 to show image

Status	Type	Priority	Estimate
Passed	Other	Medium	None

References
None

Preconditions

C1 should be fulfilled

Steps

- 1) create a new step 2 & name it as 'show image'
- 2) select the module as Show image
- 3) set the "input from other steps" for "From Step:" as 'image->load image' and "Output Name:" as 'image'

Processing chain:

load image
show image

Add Processing Step

Delete Processing Step

Step Configuration

Module: I/O showImage

Parameters

	Value
blocking	
title	

Inputs from other steps:

	From Step:	Output Name:
image	load image	image

Logs

☒ Warn ☒ Error ☒ Info

Done with step 'load image'.
Running step 'show image'...
Press any key to continue...

Clear

50%

```
graph TD; A[load image] --> B[show image]
```

Expected Result

Should show the image in C3

Results

Passed

By a s.
7/7/2015 12:41 PM

Assigned To
a s.

Elapsed
10s

works fine

https://htcvprojb.testrail.net/index.php?/runs/plot/1&format=details

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T4: Run the two steps

Status Passed	Type Other	Priority Critical	Estimate None
References None			

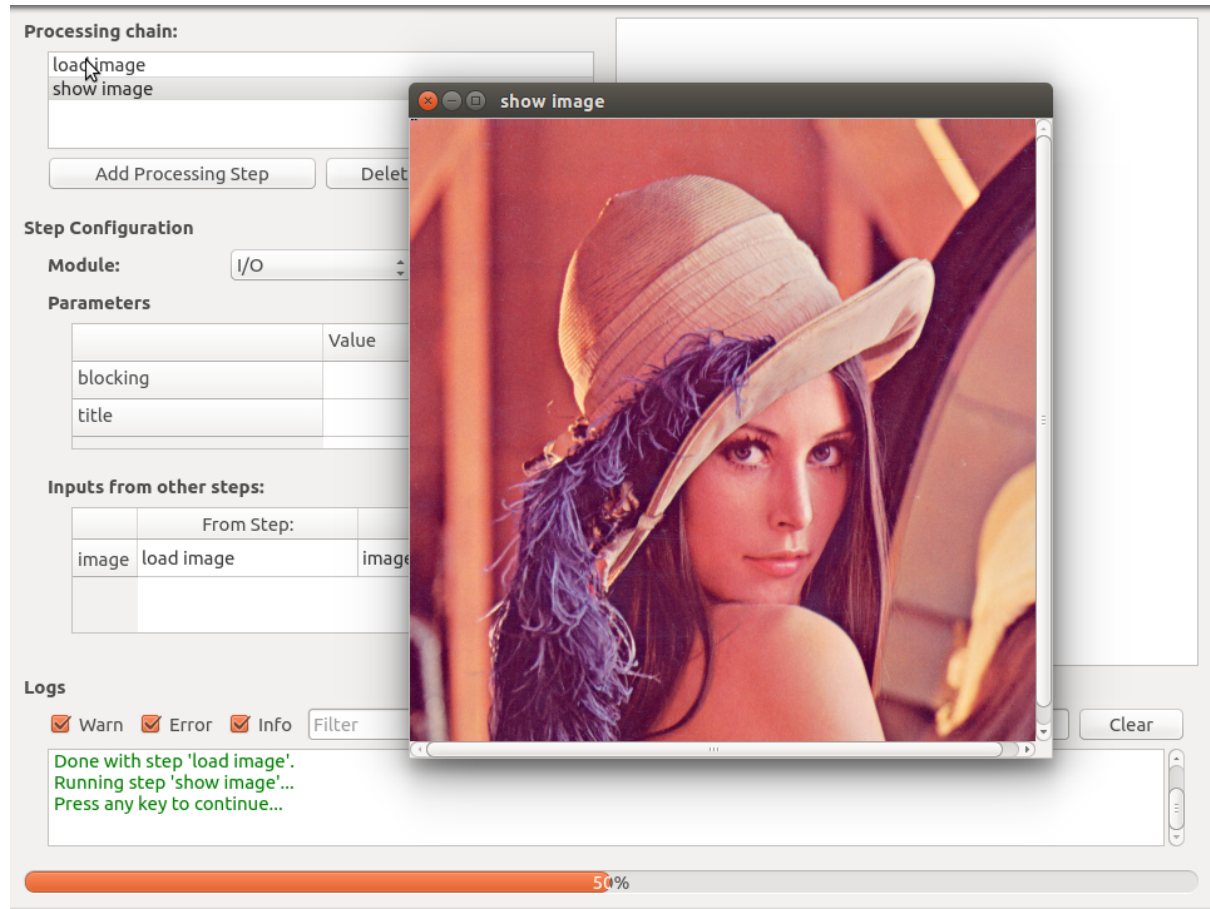
Preconditions

C2

No errors should appear in the Logs of the UIPF-GUI

Steps

- 1) Go to Configuration in the menu bar
- 2) Click on Run
- 3) Another dialog box should open



Expected Result

Show the color image of Lenna

Results

<div>Passed</div> <div>By a s.</div> <div>7/7/2015 12:41 PM</div> <div>Assigned To a s.</div> <div>Elapsed 10s</div>	works fine
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